

Work Order ID 127310

127310

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December-17-14 1:12:42 PM

Item ID: D2530 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Handle Weldment
 Start Date: 12/17/14 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 12/17/14 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan: MLS Date: 14-12-18 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D2530	Rev B					10x			OK 15/01/06
100	Small Fab	0.00							
100									
Small Fab	Memo	0.00							
Small Fab	1-Cut to length as per Dwg D2536 2-Deburr								
110	QC6- Inspect dimensions to drawing	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	Weld per dwg A/R S.S. rod Batch: <u>B125054</u>	0.00							
120	Small Fab								
Large Fab	Memo	0.00							
Large Fab	1-Weld as per Dwg D2530 and QSI 004 using Welding Jig DT8301								
						10x CC			15-1-8

10x **DAS 43 9-89** JAN 08 2015

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube ☐</td> <td>Crosstube ☐</td> <td>Water Jet ☐</td> <td>Engineering ☐</td> </tr> <tr> <td>Machining ☐</td> <td>Small Fab ☐</td> <td>Prod. Eng. Coord. ☐</td> <td>Quality ☐</td> </tr> <tr> <td>Thermoforming ☐</td> <td>Finishing ☐</td> <td>Rec/Store/Packaging ☐</td> <td>Other ☐</td> </tr> <tr> <td>Large Fab ☐</td> <td>Composite ☐</td> <td>Supplier ☐</td> <td></td> </tr> </table>	Skid-tube ☐	Crosstube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* QC Quality Control	QC9- Inspect visual per QSI004- Fusion Welds Memo	0.00 0.00	Cpl 15-01-08			10			
140 *140* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00	Cpl 15-01-08			10			
150 *150* Powdercoat Powder Coating	Black Sandtex(Ref:4.3.5.7) per QSI005 4.3 M 127892 Memo START TIME: 7:50 OVEN TEMPERATURE: 220° FINISH TIME: 8:20	0.00 0.00	10			10	15-1-9		DAS 34 989

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FAULT CATEGORY

Landing Gear ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Inspection Strip in Tube ☐ Marks/Chatter ☐ Turning Sequence ☐ Wave/Twist in Tube	General ☐ Bend ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Burrs ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Drawing ☐ Drill Holes ☐ Finish ☐ Fit/Function	☐ Folio/Program ☐ Grain ☐ Hardware ☐ Inspection Incomplete/Unqualified ☐ Instructions Incomplete/Unclear ☐ Misaligned/off center ☐ Mislabeled ☐ Misread ☐ Off-set ☐ Out of Calibration ☐ Out of Sequence	☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Positioned Wrong ☐ Power Loss/Surge ☐ Pressure/Forced ☐ Set-up ☐ Temperature/Cure ☐ Weld ☐ Wrong Stock Pulled ☐ Other
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Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC3- Inspect Part Finish	0.00							DAS 38 9-89

160

QC Memo 0.00

Quality Control

JAN 09 2015

170 Identify as per dwg & Stock Location: **St379** 0.00

170

Packaging Memo 0.00

Packaging

10 JAN 14 2015

DAS
06
9-89

180 QC21- Final Inspection - Work Order Release 0.00

180

QC Memo 0.00

Quality Control

MLJ 15-01-13

15.1-13

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Picklist Print

December-17-14 1:12:42 PM

Page 1

Work Order ID: 127310

127310

Parent Item: D2530

D2530

Parent Item Name: Handle Weldment

Start Date: 12/17/14

Required Date: 12/17/14

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:E Removed Purchasing 05-11-07 JLM IPP Rev:F
11.01.07 chg qc 5 to 6 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D2534		Manufactured	No			120	Each	93.0000	2	20			

D2534

Lock Plate

CC 15-1-8

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
WA004	93	
117116	53	
119580	40	

M304TR0.750W.049

Purchased

No

100

f

338.0000

2.9145

30.67895

M304TR0 750W 049

304 RD Tube .750 x .049W

OK 15/01/06

<u>Location</u>	<u>Loc Qty</u>	<u>Loc Code</u>
GA002	338	
M128084	4	
M129363	154	
M130292	180	

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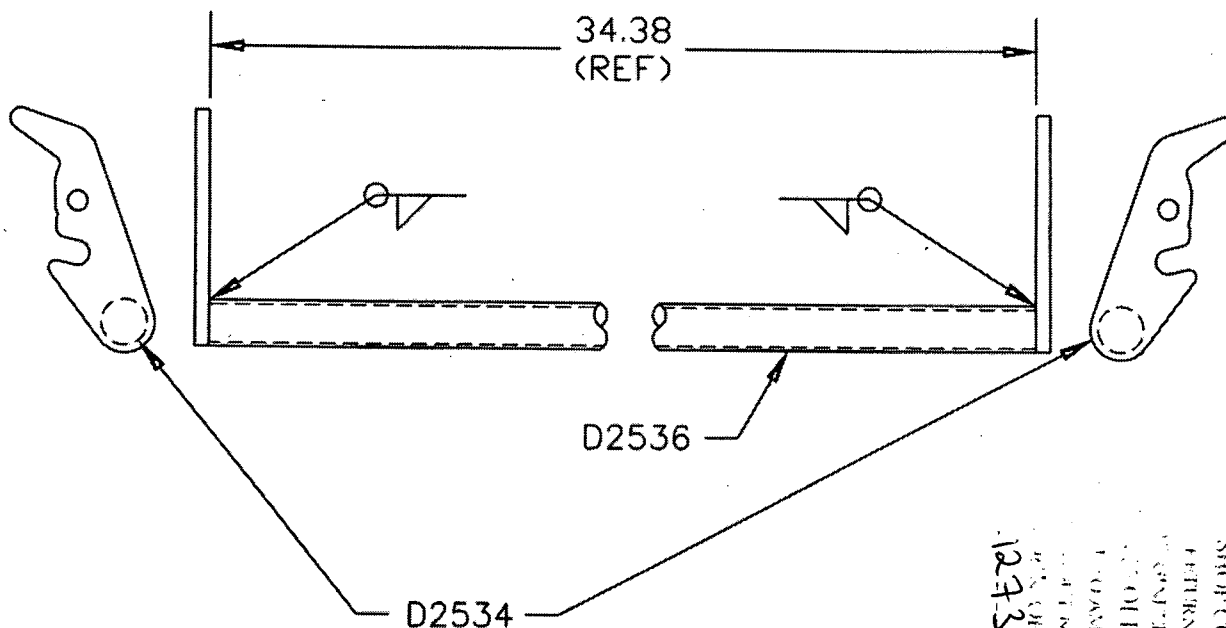
DESIGN B WILLIAMS	DRAWN BY PH	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D2530	REV. B SHEET 1 OF 1
DATE 04.12.14		TITLE HANDLE WELDMENT	
A	96.06.18	NEW ISSUE	
B	04.12.14	UPDATE NOTES AND DIMENSIONS	

RELEASED

04.12.16 [Signature]

PART LIST -- D2530

QTY	PART NUMBER	DESCRIPTION
X	D2530	HANDLE WELDMENT
1	D2536	HANDLE
2	D2534	LOCK PLATE



D2530 HANDLE WELDMENT

- 1) WELD PER DART QSI 004
- 2) FINISH: POWDER COAT BLACK (4.3.5.7) PER DART QSI 005 4.3
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) ALL TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

SHIP COPY
RETURN TO
DRAWING
COPIED COPY
TO AMENDMENT
12-310 MLS
14-12-18